		<u> </u>										
Substitut PTO-13	te for 90		ERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER								
		TRANSMITTAL LETTER T DESIGNATED/ELECTED (U.S. APBLICATION (III proving segal CER 1.5)									
		CONCERNING A FILING U	•	10/514200								
INTE	RN.	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
T.T. C	- ^	PCT/EP03/04786	MAY 7, 2003	MARCH 14, 2002								
IIILE	: 0	F INVENTION										
DEV	/IC	E COMPRISING A SOLAR C	ELL ARRANGEMENT AND A LIQI	UID CRYSTAL DISPLAY								
APPL	.IC	ANT(S) FOR DO/EO/US										
1) H	an	na BRUMMACK, 2Gunter ME	GNER									
Appli	can	nt herewith submits to the United State	es Designated/Elected Office (DO/EO/US) t	the following items and other information:								
_		nt herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission to items concerning a filing under 35 U.S.C. 371.										
2. [This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3. [×											
4. [×											
5. [X											
	a. is attached hereto (required only if not communicated by the International Bureau).											
		b. X has been communicated by		:								
		c. is not required, as the application	ation was filed in the United States Receiving	ng Office (RO/US).								
6. [×	An English language translation of th	e International Application as filed (35 U.S.	C. 371(c)(2))								
		a. 🕱 is attached hereto.										
		b. has been previously submitted under 35 U.S.C. 154(d)(4).										
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))												
	a. are attached hereto (required only if not communicated by the International Bureau).											
	b. have been communicated by the International Bureau.											
		c. have not been made; however, the time limit for making such amendments has NOT expired.										
		d. have not been made and will	not be made.									
8. [An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9.	×	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10. [An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
H	tem	ns 11 to 21 below concern documen	nt(s) or information included:									
11.	×	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.										
_	_	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
_		A FIRST preliminary amendment.	3									
14.	\exists	A SECOND or SUBSEQUENT prelim	ninary amendment.									
15.		A substitute specification.										
16. [_	A change of power of attorney and/or address letter.										
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.										
18. [_	A second copy of the published international application under 35 U.S.C. 154(d)(4).										
19. [7	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										
20.	_	Other items or information: PUBLISHED WO 03/096109										
		TODER										
21. [×	Applicant(s) requests that the publish Schramberg, Germany	ed application include the following assign	ment information: <u>JUNGHANS UHREN GmbH,</u>								

S. APPLICATION NO. 417 known.	37-CFR 1.5)	INTERNA	TIONAL APPLICATION	10.	ATTORN	YEY'S DOCKET NU	
AU/2147	<u>uu</u>	[PCT/EP03/04786			033300-0	
The following fees are s	ubmitted:					CALCULATIONS	PTO USE ONLY
BASIC NATIONAL FEE (37	•						
Neither international prelimin nor international search fee (and International Search Rep	(37 CFR 1.44	5(a)(2)) pai	d to USPTÓ	. \$1,110.0	0 (1611)		
International preliminary exa USPTO but International Sea	mination fee (arch Report p	(37 CFR 1.4 repared by	482) not paid to the EPO or JPO	iid to r JPO \$950.00 (1613)			
International preliminary exa but International search fee ((37 CFR 1.44	5(a)(2)) pai	d to USPTO	\$790.0	0 (1610)		
International preliminary exa but all claims did not satisfy	provisions of	PCT Article	33(1)-(4)	\$750.0	0 (1609)		
International preliminary exa and all claims satisfied provis	mination fee (sions of PCT	(37 CFR 1.4 Article 33(1	482) paid to USPTO I)-(4)	\$100.0	0 (1612)		
		ENT	ER APPROPRIATE BAS	IC FEE AN	NOUNT =	\$ 950.00	
Surcharge of \$130.00 (1617 months from the earliest claim				20	30		
CLAIMS	NUMBER	1	NUMBER EXTRA	RAT		\$	
Total Claims	21	-20 =	!	× \$18.00	•	\$ 18.00	
Independent Claims	3	-3 =	0	× \$88.00	·	\$ 0.00	
MULTIPLE DEPENDENT CL	AIM(S) (if ap	plicable)		+ \$300.00	·		
Analisant slaters are "	-4ih4-4 - 1	Pag 27 05	TOTAL OF ABOVI		ATIONS	\$ 968.00	
Applicant claims small e are reduced by 1/2.	muity status.	see 37 CFI	R 1.27. The fees indicate	eu above	+	\$ 0.00	
-					TOTAL =	\$ 968.00	
Processing fee of \$130.00 (months from the earliest claim			R 1.492(f)).			\$ 0.00	
Eng for recording the sect	d oosles	+ /27 055		L NATION	AL FEE =	\$ 968.00	
Fee for recording the enclose accompanied by an appropria					operty +	\$ 40.00	
	\$ 1,008.00						
	Amount to be refunded :						
•						charged :	
a. X A check in the amou	nt of \$1.	008.00	to cover the above fees	is enclosed	d.	•	
b. Please charge my D	eposit Accour	nt No0	2-4800 in the amount o			to cover the abov	e fees. A
duplicate copy of this c. X The Commissioner is	s hereby auth	orized to cl	harge any additional fees	which may	be requir	ed, or credit any ov	erpayment to
_			cate copy of this sheet is				
d. Charge	to cre	dit card. F	orm PTO-2038 is attache	d.			
NOTE: Where an appropria or (b)) must be filed and gr					net, a pet	ition to revive (37	CFR 1.137(a)
	-	•					
					h.		<i></i>
SEND ALL CORRESPONDE	ENCE TO:			OX	1/1	2000	
				7-V		WHO C	
Burns, Doane, Swecke	r & Mathis,	L.L.P.	/	/ SIGNAT	TURE		
P.O. Box 1404	212.1404		l)			Alan E. Kopeck	ri
Alexandria, Virginia 22 (703) 836-6620	J 13-14U4			NAME		Man L. Nopeck	
\ / · · · · · · · · · · · · · ·							
				:	25,813	Novem	ber 12, 2004
				REGIST	TRATION	NO.	DATE